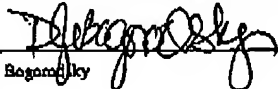


OCT 04 2004

I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office,
Fax No. 1-703-872-9306 on October 1, 2004.

PATENT
Attorney Docket No.: 015114-063110US
Client Ref. No.: A790C1

TOWNSEND and TOWNSEND and CREW LLP

By: 
DJ Bogomolny

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bonnie Wang et al.

Application No.: 10/769,733

Filed: January 29, 2004

For: DATA REALIGNMENT
TECHNIQUES FOR SERIAL-TO-
PARALLEL CONVERSION

Customer No.: 26059

Confirmation No. 6549

Examiner: Patrick G. Wamsley

Technology Center/Art Unit: 2819

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please enter the
following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 5 of this paper.

OCT 04 2004

PTO/SB/97 (08-00)

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
Patent and Trademark Office

on October 1, 2004
date


Signature

DJ Bogorodsky

Typed or printed name of person signing Certificate

In re: application of: Bonnie Wang et al.
Application Number: 10/769,733
Filed: January 29, 2004
Confirmation Number: 6549
Title: DATA REALIGNMENT TECHNIQUES FOR SERIAL-TO-PARALLEL CONVERSION
Atty Docket Number: 015114-063110US SJC/djb

Being faxed to Examiner - Patrick G. Wamsley Group 2819 at facsimile number 1-703-872-9306 are the
following documents:

This PTO/SB/97 Certificate of Transmission (1 page);
PTO/SB/21 Transmittal Form (1 page);
Preliminary Amendment (5 pages)

Number of pages being transmitted: 7

00323447 v1

fax ref. # 54183

Townsend and Townsend and Crew LLP
Telephone -- 650-326-2400
Facsimile -- 650-326-2422

Received 10/04/04 in CFC

PTO/SB/21 (04-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/769,733
		Filing Date	January 29, 2004
		First Named Inventor	Wang, Bonnie
		Art Unit	2819
		Examiner Name	Patrick G. Wamsley
Total Number of Pages in This Submission	7	Attorney Docket Number	015114-063110US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment/Reply (5pgs) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/97 Certificate of Transmission (1pg) this PTO/SB/21 Transmittal Form (1pg)
<input type="checkbox"/> Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP	Reg. No. 44,578
Signature	<i>Steven Cahill</i>	
Date	October 1, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306 on October 1, 2004.			
Typed or printed name	DJ Bogorodsky		
Signature	<i>DJ Bogorodsky</i>	Date	October 1, 2004